

PCT

WORLD INTELLECTUAL PROPERTY ORGANIZATION
International Bureau

0983 96 082201 ORG



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁷ : G10H 1/46		A1	(11) International Publication Number: WO 00/28521
			(43) International Publication Date: 18 May 2000 (18.05.00)
(21) International Application Number: PCT/GB99/03753		(81) Designated States: US, European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE).	
(22) International Filing Date: 11 November 1999 (11.11.99)		<p>Published</p> <p><i>With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i></p>	
(30) Priority Data: 9824776.0 11 November 1998 (11.11.98) GB			
(71) Applicant (for all designated States except US): SINTEFEX AUDIO LDA [PT/PT]; Vale Formosilho, P-8375 S. Marcos da Serra (PT).			
(72) Inventor; and (75) Inventor/Applicant (for US only): KEMP, Michael, Joseph [GB/PT]; Vale Formosilho, P-8375 S. Marcos da Serra (PT).			
(74) Agent: ROBSON, Aidan, John; Reddie & Grose, 16 Theobalds Road, London WC1X 8PL (GB).			

(54) Title: AUDIO DYNAMIC CONTROL EFFECTS SYNTHESISER WITH OR WITHOUT ANALYSER

(57) Abstract

A method and apparatus for applying a gain characteristic to an audio signal are provided. Data storing a plurality of gain characteristics at a plurality of different levels is stored in a storage means. The amplitude of an input signal is repeatedly assessed and from this a gain characteristic to be applied to the input is determined.

